# About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

## **School Results**

**School:** Sebasticook Valley Middle Sch

District: RSU 19

Code: 3165-1670



## **Fall 2011 - Beginning of Grade 6 NECAP Tests** Grade 6 Students in 2011-2012 **Grade Level Summary Report**

Sebasticook Valley Middle Sch School:

District: **RSU 19** State: Maine

Code: 3165-1670

DADTICIDATION :- NECAD					Numbe	r							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		87			178			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	85	85		172	172	:	13,494	13,500		98	98		97	97	1	97	97	
With an approved accommodation	32	32		53	55		2,483	2,493		38	38	1	31	32	1 1 1	18	18	
Current LEP Students	0	0		0	0		388	400		0	0	· ·	0	0	· · ·	3	3	
With an approved accommodation	0	0		0	0	:	167	182				r 1 1			f 1 f	43	46	
IEP Students	18	18		39	39		2,222	2,217		21	21	· ·	23	23	· · ·	16	16	
With an approved accommodation	16	16		29	30	:	1,852	1,854		89	89	r i i	74	77	r i r	83	84	
Students not tested in NECAP	2	2		6	6		376	370		2	2	· ·	3	3	· · ·	3	3	
State Approved	0	0		4	4	:	288	284		0	0	1	67	67	r 1	77	77	
Alternate Assessment	0	0		4	4	-	254	257		:		1	100	100	r i	88	90	
First Year LEP	0	0		0	0	1	9	0	:	:			0	0	r i	3	0	
Withdrew After October 1	0	0		0	0	:	0	0					0	0		0	0	
Enrolled After October 1	0	0		0	0	1	0	0		:		1	0	0	r 1	0	0	
Special Consideration	0	0		0	0	1	25	27		:		1	0	0	r 1	9	10	
Other	2	2		2	2	:	88	86		100	100		33	33		23	23	

## NECAD RESULTS

						Schoo	ol									Dis	trict					Sta	ate		
	Enrolled	NT Approved	red NT Tested Level 4 Level 3		rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale			
	N	N	N	N		%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	87	0	2	85	5	6	33	39		40	13	15	639	172	9	40	33	17	641	13,494	17	55	20	8	647
МАТН	87	0	2	85	7	8	26	31	19	22	33	39	637	172	16	31	20	33	639	13,500	22	43	17	18	644
D NEIING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

# **Reading Results**

School: Sebasticook Valley Middle Sch

District: RSU 19 State: Maine

**Code**: 3165-1670

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

#### **Partially Proficient (Level 2)**

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	76	0	0	76	8	11	43	57	20	26	5	7	644
2010-11	89	0	0	89	6	7	52	58	25	28	6	7	644
2011-12	87	0	2	85	5	6	33	39	34	40	13	15	639
Cumulative Total	252	0	2	250	19	8	128	51	79	32	24	10	642
District		:					:						
2009-10	172	1	0	171	18	11	92	54	45	26	16	9	644
2010-11	184	3	2	179	16	9	98	55	48	27	17	9	644
2011-12	178	4	2	172	16	9	69	40	57	33	30	17	641
Cumulative Total	534	8	4	522	50	10	259	50	150	29	63	12	643
State													
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percer	nt of T	otal P	ossible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70 :	80	90	100
ord ID/Vocabulary	25								-4	•		
e of Text												
Literary	56						*	- -				
Informational	49					-	•	•				
el of Comprehension												
Initial Understanding	49						•					
Analysis & Interpretation	56						<b>→</b>	_				



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

**School:** Sebasticook Valley Middle Sch

District: RSU 19
State: Maine

**Code**: 3165-1670

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	. %	N	: %	N	%	N	: %	Score	N	%	: %	: %	: %	Score	N	%	%	: %	%	Score
All Students	87	0	2	85	5	6	33	39	34	40	13	15	639	172	9	40	33	17	641	13,494	17	55	20	8	647
Gender								-				! ! !				: :	! ! !	1 1 1							
Male	45	0	2	43	1	. 2	19	44	18	42	5	12	639	95	1	48	34	17	639	6,871	11	55	24	10	644
Female	42	0	0	42	4	10	14	33	16	38	8	19	639	77	19	30	32	18	642	6,623	24	54	17	5	649
Not Reported	0	0	ő	0		:	''	:	"	. 50			033	0	15			0	012	0	- '		,	,	015
Race/Ethnicity																		· ·							
Hispanic or Latino	1	0	0	1										1						189	13	54	20	13	645
Not Hispanic or Latino								1																	
American Indian or Alaskan Native	0	0	0	0		:		:						l 1						102	18	44	27	11	644
Asian	0	0	0	0							l			Ö						204	25	49	17	9	649
Black or African American	0	0	0	0				1			İ			lĭ		:				391	7	40	25	27	638
Native Hawaiian or Pacific Islander	0	0	0	0										Ö		:				19	21	63	16	0	649
White	86	0	2	84	5	. 6	32	38	34	40	13	15	639	166	10	38	34	18	640	12,436	18	55	20	7	647
Two or more races	0	0	0	0	,	. 0	32	. 30	34	. 40	13	<u>.</u> 13	039	3	10	, 30	. 34	. 10	040	153	14	56	22	9	645
No Race/Ethnicity Reported	0	0	0	0										0						0	14	30	. 22	9	043
LEP Status								1										!				!			
Current LEP student	0	0	0	0				:						0						388	4	34	32	30	635
Former LEP student - monitoring year 1	0	0	0	0		:		1						0						38	26	74	. 0	0	655
Former LEP student - monitoring year 2	0	0	0	0				:						0		:				13	15	85	. 0	0	650
All Other Students	87	0	2	85	5	6	33	39	34	40	13	15	639	172	9	40	33	17	641	13,055	18	55	20	7	647
IEP																									
Students with an IEP	18	0	0	18	0	. 0	4	. 22	9	50	5	28	632	39	0	15	44	41	630	2,222	1	26	42	30	634
All Other Students	69	0	2	67	5	: 7	29	. 43	25	37	8	12	641	133	12	. 47	30	11	644	11,272	21		16	3	649
All Other Students	69	0	2	67	5	. /	29	43	25	37	8	12	041	133	12	47	30	. 11	044	11,272	21	60	10	3	049
SES	F2		,	F1	1		16	. 21	25	40		10	636	107	_		. 20	. 20	630	6 146		F1	. 27	12	643
Economically Disadvantaged Students All Other Students	53 34	0	2 0	51 34	1 4	2	16 17	; 31 ; 50	25 9	49 26	9	18	636 643	107 65	6 15	; 36 ; 46	38	20 14	638 644	6,146 7,348	9 24	51 58	27	12 4	643
Migrant																									
Migrant Students	0	0	0	0		:		:						0		:				3			:		
All Other Students	87	0	2	85	5	6	33	39	34	40	13	15	639	172	9	40	33	17	641	13,491	17	55	20	8	647
Title I						:		1										, ,							
Students Receiving Title I Services	16	0	0	16	0	. 0	2	13	8	50	6	38	630	35	0	23	46	31	633	2,374	6	48	35	12	641
All Other Students	71	0	2	69	5	7	31	45	26	38	7	10	641	137	12	45	30	14	642	11,120	20	48 56	17	7	648
504 Plan								1				:				:	:	: :							
Students with a 504 Plan	0	0	0	0				1						0		:				335	12	62	21	4	646
All Other Students	87	0	2	85	5	6	33	39	24	40	13	15	639	172	0	40	33	17	641	13,159	18	55	20	8	647
All Other Students	8/	"		85	Э	ָס	33	, 39	34	40	13	ָ וֹ	039	1/2	9	40	33	17	041	13,139	10	22	20	ŏ	04/

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

**School:** Sebasticook Valley Middle Sch

District: RSU 19 State: Maine Code: 3165-1670

## **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

## **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2009-10	76	0	0	76	10	13	36	47	18	24	12	16	643
2010-11	89	0 :	0	89	6	7	46	52	22	25	15	17	641
2011-12	87	0	2	85	7	8	26	31	19	22	33	39	637
Cumulative Total	252	0	2	250	23	9	108	43	59	24	60	24	640
District													
2009-10	172	1 1	1	170	26	15	72	42	37	22	35	21	642
2010-11	184	4	3	177	22	12	77	44	39	22	39	22	641
2011-12	178	4	2	172	28	16	53	31	34	20	57	33	639
Cumulative Total	534	9	6	519	76	15	202	39	110	21	131	25	641
State													
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal P	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50 :	60	70	80	90	100	
Numbers & Operations	65	:		:	-	•	_						<ul><li>School</li></ul>
Geometry & Measurement	40				-								<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	32					-	•			1			<ul><li>— Standard</li><li>Error Bar</li></ul>
Data, Statistics, & Probability	25				-	-	•						



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Sebasticook Valley Middle Sch

District: RSU 19 State: Maine

**Code:** 3165-1670

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	vel 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	. %	%	Score	N	%	%	: %	%	Score
All Students	87	0	2	85	7	8	26	31	19	22	33	39	637	172	16	31	20	33	639	13,500	22	43	17	18	644
Gender										:								1				1	:	! ! !	
Male	45	0	2	43	3	. 7	16	37	11	26	13	30	639	95	15	36	22	27	640	6,875	22	42	17	19	644
Female	42	0	0	42	4	10	10	24	8	19	20	48	635	77	18	25	17	40	638	6,625	21	44	18	18	644
Not Reported	0	0	0	0	4	10	10	24	0	19	20	40	055	0	10	23	17	40	030	0,023	21	44	10	10	044
Race/Ethnicity								:										1				! !		, !	
Hispanic or Latino	1	0	0	1				1						1 1						188	13	38	24	24	640
Not Hispanic or Latino	'			'										Ι΄.						100	'	, 50	. 27	. 27	040
American Indian or Alaskan Native	0	0	0	0				1						1 1				1		102	12	40	23	25	640
Asian Asian Of Alaskan Native	0	0	0	0				1		1				l o			1	1		206	30	44	12	15	647
	0	0	0	0				1						1 1			1	1		399	i	1		46	i
Black or African American		1 -	1 -			i		i e		i e		i				i	i	i		1	5	29	; 20	1	634
Native Hawaiian or Pacific Islander	0	0	0	0	_			;		;				0						19	26	58	; 11	5	649
White	86	0	2	84	7	; 8	25	; 30	19	; 23	33	; 39	637	166	15	; 31	; 20	34	639	12,433	22	43	; 17	17	644
Two or more races	0	0	0	0		1		1		1				3		1				153	17	46	; 17	20	643
No Race/Ethnicity Reported	0	0	0	0		1		:		:		:		0		:		, !		0		1	:	!	
LEP Status						-		!								1	1	1 1				1 1	1	! !	
Current LEP student	0	0	0	0		:		1		1				0		:		1		400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0		:		1		1				0		:				38	37	58	; 5	0	653
Former LEP student - monitoring year 2	0	0	0	0		1		1		1		:		0				:		13	31	46	; 23	0	648
All Other Students	87	0	2	85	7	8	26	; 31	19	22	33	39	637	172	16	31	20	33	639	13,049	22	43	17	17	644
IEP																		1				1		! !	
Students with an IEP	18	0	0	18	0	0	3	17	2	11	13	72	629	39	0	15	18	67	628	2,217	4	21	21	54	632
All Other Students	69	0	2	67	7	10	23	34	17	25	20	30	639	133	21	35	20	23	642	11,283	25	47	17	11	646
SES																						1			
Economically Disadvantaged Students	53	0	2	51	1	2	14	27	12	24	24	47	634	107	10	28	20	42	636	6,152	11	39	22	27	640
All Other Students	34	0	0	34	6	18	12	35	7	21	9	26	640	65	26	35	20	18	643	7,348	30	46	13	11	647
Migrant																		1				1		! !	
Migrant Students	0	0	0	0		1		1						0						3					
All Other Students	87	0	2	85	7	8	26	31	19	22	33	39	637	172	16	31	20	33	639	13,497	22	43	17	18	644
Title I																:	:	:				: :	:		
Students Receiving Title I Services	16	0	0	16	0	. 0	2	13	2	13	12	75	629	35	9	20	17	54	633	2,376	5	34	28	33	637
All Other Students	71	0	2	69	7	10	24	35	17	25	21	30	639	137	18	34	20	28	641	11,124	25	45	15	15	645
504 Plan																:	:					1	:	, , ,	
Students with a 504 Plan	0	0	0	0		1		1		1				0						335	19	47	20	13	644
All Other Students	87	0	2	85	7	. 8	26	31	19	. 22	33	39	637	172	16	31	20	33	639	13,165	22		17	18	644
All Other Students	0/	"		65	,	. 0	20	. 31	פו	. 22	) 33	ָ ככ	037	1/2	10	. 31	. 20	. 33	059	13,103	22	45	. 17	. 10	044

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient